



## **SOIL MILL**

**TE-330/1**

Used for soil preparation for further analysis

## Technical Characteristics

### TE-330/1

- Rotation: fixed at 1750 rpm;
- Engine: induction with 1/4 hp;
- Rotor: 304 stainless steel and 316l stainless steel movable hammers;
- Cabinet: carbon steel with anti-corrosive treatment and electrostatic painting;
- Front cover: in polished 304 stainless steel with removal system for cleaning;
- Safety: - engine shutdown system in open lid regime - normalized on/off switch;
- Dimensions: W=320 XD=370 XH=540 mm;
- Weight: 22 kg;
- Power: 220w;
- Voltage: 220V +/-5% 60Hz;
- Accompanies: - 02 extra fuses - sample collector with 2.0 mm mesh screen in stainless steel 304 - instruction manual with warranty term;
- Grinding chamber: In 304 stainless steel;

## Benefits and Advantages

- Compact and easy-to-handle equipment
- Milling with continuous flow, providing agility
- Easy maintenance and cleaning
- 304 stainless steel rotor with 316l stainless steel beaters, providing greater durability
- Wide sample output, facilitating ground sample collection
- Comes with collector with mesh screen 2.0 mm in stainless steel 304, providing agility and practicality
- 4-pole Engine at 1750 rpm speed (ip-21 class)
- Robust equipment that works with soils in different particle sizes
- Front cover with opening system for cleaning the grinding chamber
- Chamber construction system without sharp edges that allows easier cleaning due to material stoppage inhibition
- User safety with rotation inhibition at the moment in open door regime
- Greater sample entry capacity through the funnel
- Strict quality control, in which checks and tests guarantee the perfect functioning of the equipment, providing safety and client satisfaction
- Client service, to answer questions and provide explanations about the equipment and methodologies
- Possibility of adaptations according to the client needs, makes the equipment already of line a special equipment.